

## DOCUMENT RESUME

ED 404 941

HE 029 956

AUTHOR McCoy, Robert M., Comp.  
TITLE Colleges and Universities: Finance, 1994-95.  
INSTITUTION Pennsylvania State Dept. of Education, Harrisburg.  
Div. of Data Services.  
PUB DATE Jul 96  
NOTE 31p.; For related documents, see HE 029 955-959. For the previous edition, see ED 388 172.  
PUB TYPE Statistical Data (110)

EDRS PRICE MF01/PC02 Plus Postage.  
DESCRIPTORS \*Colleges; Educational Facilities; \*Educational Finance; Endowment Funds; \*Expenditures; Higher Education; \*Income; State Surveys; Statistical Data; Trend Analysis; \*Universities  
IDENTIFIERS Integrated Postsecondary Education Data System; \*Pennsylvania

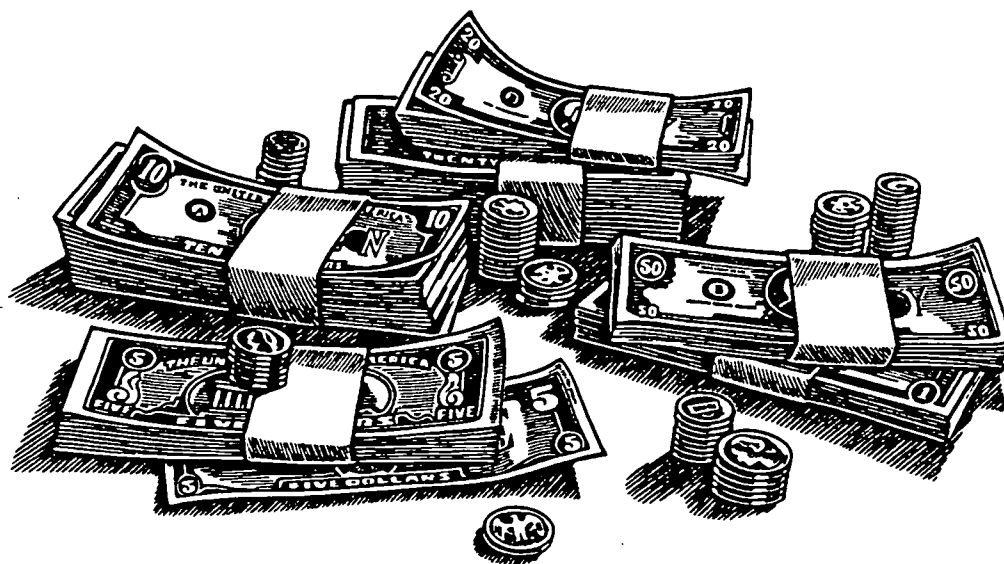
## ABSTRACT

This report provides a compilation of financial statistics concerning colleges and universities in Pennsylvania. The primary source of the data was the annual Finance Survey, part of the Integrated Postsecondary Education Data System (IPEDS). Tables and figures present the following data: (1) percentage change of total current-funds revenues and expenditures, 1985-86 through 1994-95; (2) current-funds revenues by source, 1994-95; (3) current-funds revenues by source, 1985-86 and 1994-95; (4) current-funds expenditures by function, 1994-95; (5) current-funds expenditures by function, 1985-86 and 1994-95; (6) annual percentage change in current-funds expenditures by institutional control, 1985-86 through 1994-95; (7) average annual percentage change of current-funds revenues and expenditures, United States, Pennsylvania, and contiguous states, 1983-84 to 1992-93; and (8) state and local revenues as a percent of total current-funds revenues, United States, Pennsylvania, and contiguous states, 1983-84 to 1992-93. Ten appendixes provide additional data on current-funds revenues by source, function, and institutional category; physical plant asset values; indebtedness on physical plant; and changes in endowment funds. A glossary and notes on sources and nonrespondents are also provided. (MDM)

\*\*\*\*\*  
\* Reproductions supplied by EDRS are the best that can be made \*  
\* from the original document. \*  
\*\*\*\*\*

# Colleges and Universities

## Finance 1994-95



U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

- ☒ This document has been reproduced as received from the person or organization originating it.
- ☐ Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

BEST COPY AVAILABLE

Pennsylvania Department of Education 1996

"PERMISSION TO REPRODUCE THIS  
MATERIAL HAS BEEN GRANTED BY

Pennsylvania

Department of Education

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)."

# Colleges and Universities

Finance  
1994-95

Compiled  
by

Robert M. McCoy  
Educational Statistics Associate

July 1996

**Commonwealth of Pennsylvania**  
Tom Ridge, Governor

**Department of Education**  
Eugene W. Hickok, Secretary

**Bureau of Information Systems**  
Bruce J. Cowling, Director

**Division of Data Services**  
Roger G. Hummel, Chief

The Pennsylvania Department of Education (PDE) will not discriminate in its educational programs, activities, or employment practices, based on race, color, national origin, sex, sexual orientation, disability, age, religion, ancestry, union membership, or any other legally protected classification. Announcement of this policy is in accordance with state and federal laws, including Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Sections 503 and 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990.

PDE employees and participants who have a complaint of harassment or discrimination, should contact the Affirmative Action Officer, Department of Education, 333 Market Street, Harrisburg, Pennsylvania 17126-0333, Voice Telephone: (717) 787-1953, Text Telephone TTY: (717) 783-8445, Fax: (717) 783-9348. For information about accommodations for persons with disabilities, contact Mitch Akers, ADA Coordinator, same address, Voice Telephone: (717) 783-9791, Text Telephone TTY: (717) 783-8445, Fax: (717) 772-2317.

If you have any questions about this publication or for additional copies, contact:

PA Department of Education  
Division of Data Services  
333 Market Street  
Harrisburg, PA 17126-0333

(717) 787-2644  
Fax (717) 787-3148  
TTY (717) 783-8445

## CONTENTS

	Page
Overview .....	1
Statistical Highlights, 1994-95 .....	2
Figure 1. Percentage Change of Total Current-Funds Revenues and Expenditures, 1985-86 Through 1994-95 .....	3
Figure 2. Current-Funds Revenues by Source, 1994-95 .....	4
Table 1. Current-Funds Revenues by Source, 1985-86 and 1994-95 .....	5
Figure 3. Current-Funds Expenditures by Function, 1994-95 .....	6
Table 2. Current-Funds Expenditures by Function, 1985-86 and 1994-95 .....	7
Figure 4. Annual Percentage Change in Current-Funds Expenditures by Institutional Control, 1985-86 Through 1994-95 .....	8
Figure 5. Average Annual Percentage Change of Current-Funds Revenues and Expenditures, United States, Pennsylvania and Contiguous States, 1983-84 to 1992-93 .....	9
Figure 6. State and Local Revenues as a Percent of Total Current-Funds Revenues, United States, Pennsylvania and Contiguous States, 1983-84 and 1992-93 .....	10
Appendix A. Current-Funds Revenues by Source by Institutional Category, 1994-95 .....	A-1
Appendix B. Current-Funds Revenues by Source, 1990-91 Through 1994-95 .....	B-1
Appendix C. Current-Funds Expenditures by Function by Institutional Category, 1994-95 .....	C-1
Appendix D. Current-Funds Expenditures by Function, 1990-91 Through 1994-95 .....	D-1
Appendix E. Physical Plant Asset Values by Type of Asset by Institutional Category, 1994-95 .....	E-1
Appendix F. Indebtedness on Physical Plant by Institutional Category, 1994-95 .....	F-1
Appendix G. Statement of Changes in Endowment Funds by Book and Market Value by Institutional Category, 1994-95 .....	G-1
Appendix H. Glossary .....	H-1
Appendix I. Sources .....	I-1
Appendix J. Nonrespondents .....	J-1

## OVERVIEW

This publication provides a compilation of financial statistics concerning colleges and universities in Pennsylvania. It lists current-funds revenues by source and current-funds expenditures by function. Historical data comparing the annual percentage increases of current-funds revenues and expenditures for public and private institutions are presented in five- and ten-year periods of review. National data compares current-funds revenues and expenditures for colleges and universities in the United States, Pennsylvania and contiguous states.

Beginning in 1993-94, Pennsylvania colleges and universities began to implement new Statements of Financial Accounting Standards (SFAS), which altered data continuity for revenue sources and expenditure functions. This process will continue through 1996-97 for private institutions and 1999-2000 for public institutions. SFAS No. 106 (Employers' Accounting for Postretirement Benefits Other Than Pensions) requires an employer to recognize a current year expense for postretirement benefits that could be paid to employees in the future and also allows a one-time expense and liability to recognize postretirement benefits accumulated over prior years. SFAS No. 116 (Accounting for Contributions Received and Contributions Made) and SFAS No. 117 (Financial Statements of Not-For-Profit Organizations) changes the accounting procedure from a funds group, or current-funds, model of statements of change in revenues, expenditures and funds balance transactions to a business enterprise, or entity-wide, model of statements of financial activities and position and cash flow.

The primary source of this data is the annual Finance Survey (IPEDS-F), a part of the Integrated Postsecondary Education Data System. Estimates were developed for two nonresponding institutions. Data comparing Pennsylvania colleges and universities with national data were obtained from the National Center for Education Statistics.

**STATISTICAL HIGHLIGHTS  
1994-95**

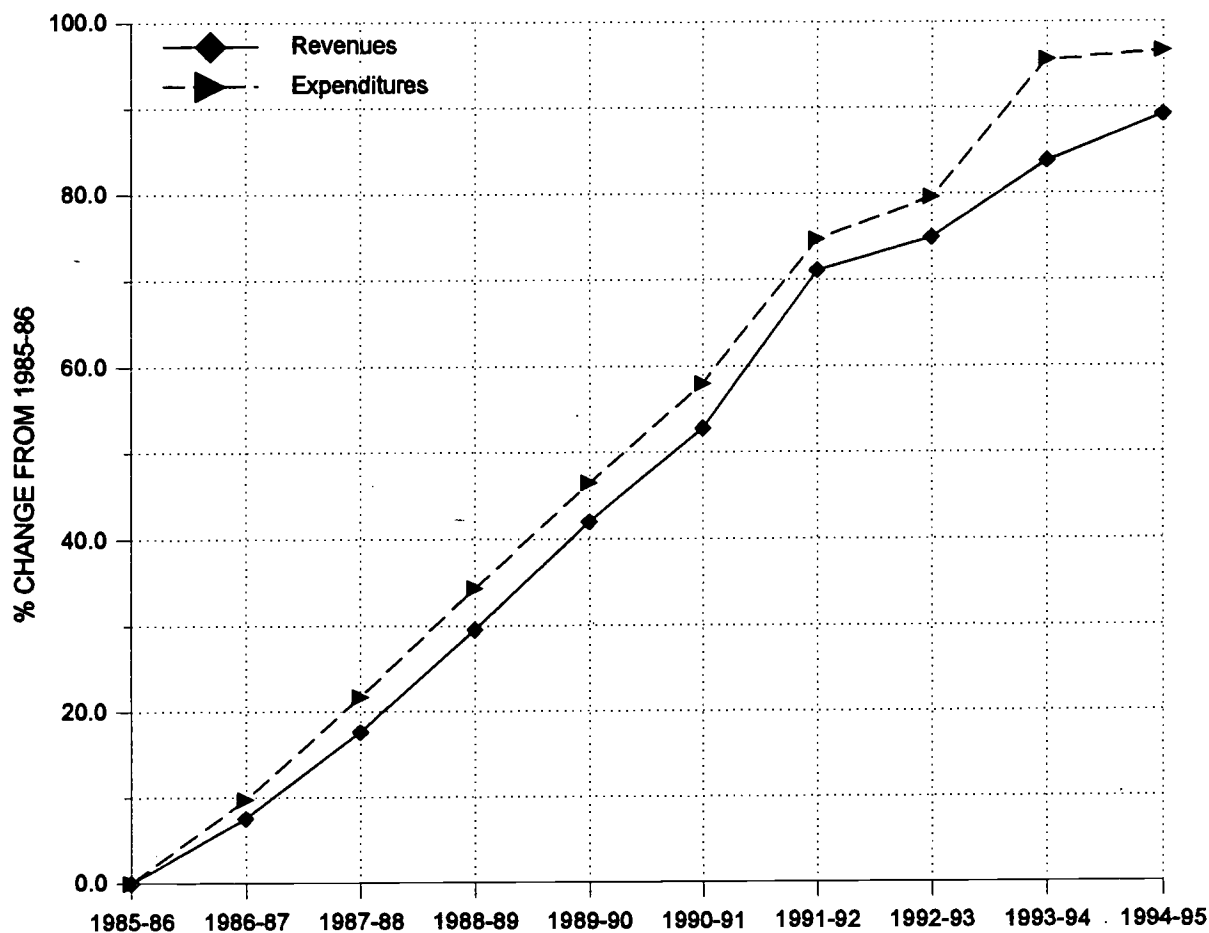
(In Millions)

	TOTAL	AVERAGE YEARLY INCREASE FROM 1985-86 TO 1994-95
<b>CURRENT-FUNDS REVENUES .....</b>	<b>\$10,997.6</b>	<b>7.7</b>
Tuition and Fees .....	3,792.6	8.8
Government Appropriations .....	1,264.1	4.6
Government Grants and Contracts .....	1,433.2	9.3
Hospitals .....	1,974.1	7.2
All Other Revenues .....	2,533.6	7.9
<b>CURRENT-FUNDS EXPENDITURES .....</b>	<b>\$11,007.2</b>	<b>8.1</b>
Instruction .....	2,777.0	7.4
Research .....	911.3	10.1
Institutional Support .....	948.9	8.1
Scholarships and Fellowships .....	973.1	11.3
Hospitals .....	1,961.2	7.6
All Other Expenditures .....	3,435.7	8.0

...the total growth of current-funds expenditures surpassed current-funds revenues...

FIGURE 1

PERCENTAGE CHANGE OF TOTAL CURRENT-FUNDS  
REVENUES AND EXPENDITURES  
1985-86 THROUGH 1994-95



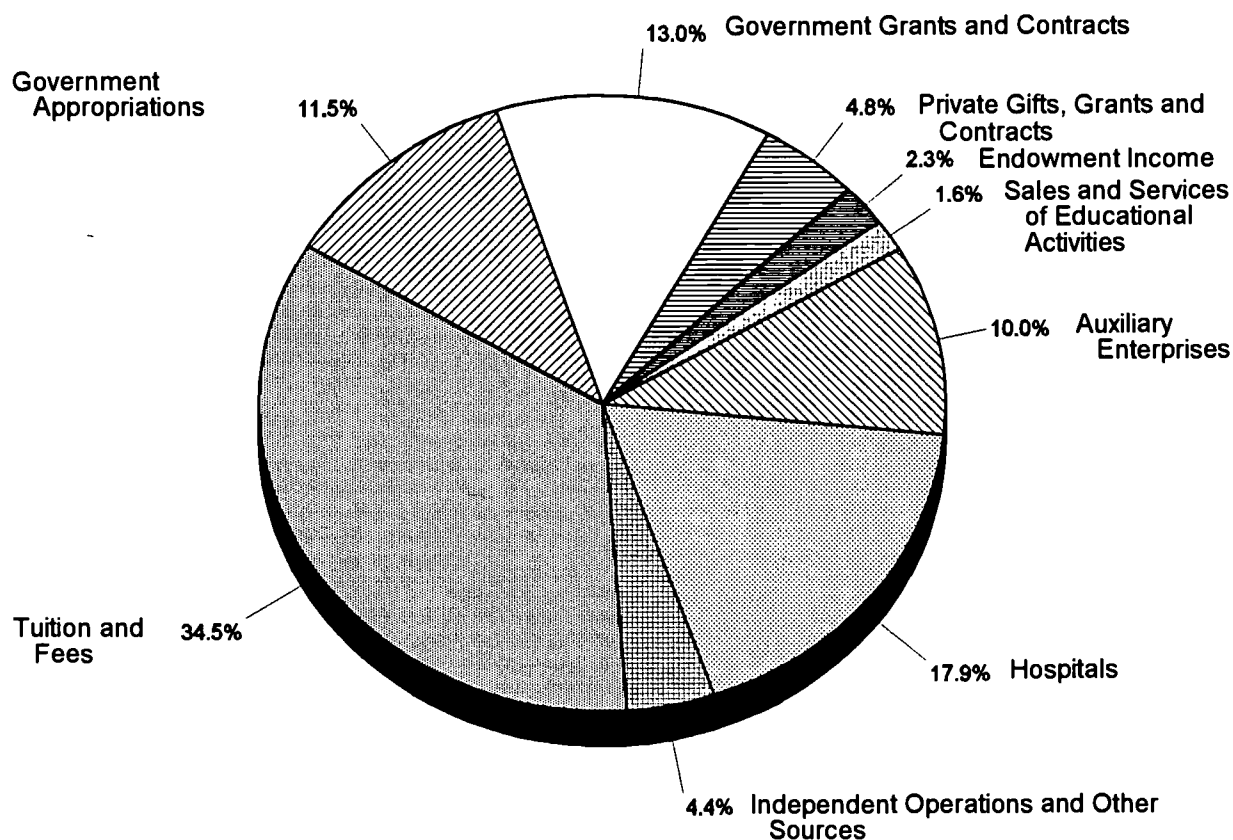
Over the past decade, total current-funds revenues and expenditures increased by 89.2% and 96.6%, respectively. The current percentage increases over 1993-94 was 5.4 percentage points for revenues; 1.0 percentage point for expenditures.

During 1993-94, some institutions implemented a new standard financial accounting statement that allowed for a one-time expenditure for postretirement benefits accumulated during prior years, causing an unusually high annual expenditure change. Because this is a one-time exception, the increase in expenditures statewide was smaller in 1994-95 as more institutions implemented this procedure, which merely duplicated the effect from 1993-94.



...tuition and fees were the largest source of current-funds revenues...

FIGURE 2  
CURRENT-FUNDS REVENUES BY SOURCE  
1994-95



Current-funds revenues for 1994-95 exceeded \$10.9 billion. Of that total, revenue from tuition and fees and all government sources accounted for 59.0%. Although hospital sources accounted for the second largest revenue source from 1991-92 to 1994-95, the proportion of income from hospital sources decreased from 23.1% to 17.9%. This was a result of two universities separating from teaching hospitals during 1992-93 and the merger of two medical schools during the current year.

...tuition and fees accounted for more than 30% of total revenues...

TABLE 1  
CURRENT-FUNDS REVENUES BY SOURCE  
1985-86 AND 1994-95

(In Millions)

	1985-86		1994-95	
	Amount	%	Amount	%
<b>TOTAL REVENUES</b>	<b>\$5,812.7 <sup>1/</sup></b>	<b>100.0</b>	<b>\$10,997.6</b>	<b>100.0</b>
Tuition and Fees	1,786.1	30.7	3,792.6	34.5
Government Appropriations	864.5	14.9	1,264.1	11.5
Government Grants and Contracts	670.2	11.5	1,433.2	13.0
Private Gifts, Grants and Contracts	293.2	5.0	523.4	4.8
Endowment Income	167.6	3.0	252.7	2.3
Sales and Services of Educational Activities	71.7	1.2	172.3	1.6
Auxiliary Enterprises	624.5	10.8	1,096.7	10.0
Hospitals	1,157.1	19.9	1,974.1	17.9
Other Sources	147.3	2.5	462.1	4.2
Independent Operations	30.5	0.5	26.4	0.2

<sup>1/</sup> Estimated data for nonresponding institutions not included.

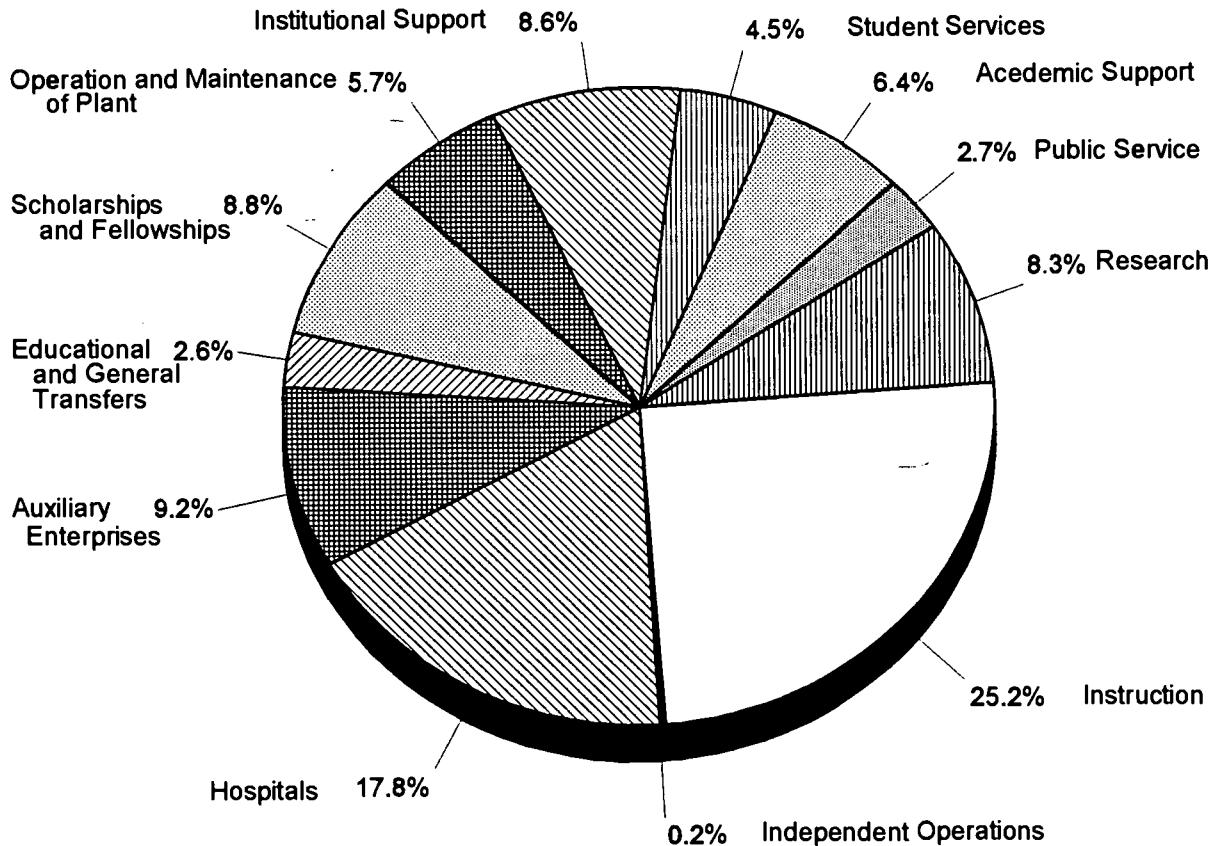
As a percent of total, revenue from tuition and fees increased 3.8 percentage points from 1985-86 to 1994-95. Revenues from sales and services of educational activities (0.4 percentage point), government grants and contracts (1.5 percentage points) and other sources (1.7 percentage points) also gained a larger share of the total.

However, the proportion of revenues from government appropriations decreased 3.4 percentage points. Decreases for the remaining sources ranged from 0.2 percentage point for private gifts, grants and contracts to 2.0 percentage points for hospitals.

...instruction was the largest function of current-funds expenditures...

---

FIGURE 3  
CURRENT-FUNDS EXPENDITURES BY FUNCTION  
1994-95



Total current-funds expenditures exceeded \$11 billion for 1994-95. Of that total, the combined percentage of expenditures for instruction, research and public service accounted for 36.2%. While hospital expenditures still accounted for the second largest expenditure function, the proportion decreased from 21.3% to 17.8% between 1991-92 and 1994-95. This was a result of two universities separating from teaching hospitals and the merger of two medical schools.

...the annual portion of total expenditures for instruction exceeded 25%...

TABLE 2  
CURRENT-FUNDS EXPENDITURES BY FUNCTION  
1985-86 AND 1994-95

(In Millions)

	1985-86		1994-95	
	Amount	%	Amount	%
<b>TOTAL EXPENDITURES</b>	<b>\$5,598.0 <sup>1/</sup></b>	<b>100.0</b>	<b>\$11,007.2</b>	<b>100.0</b>
<b>EDUCATIONAL AND GENERAL EXPENDITURES</b>	<b>\$3,900.7</b>	<b>69.7</b>	<b>\$ 8,010.8</b>	<b>72.8</b>
Instruction	1,502.8	26.8	2,777.0	25.2
Research	408.9	7.3	911.3	8.3
Public Service	92.8	1.7	294.2	2.7
Academic Support	334.7	6.0	698.7	6.4
Student Services	237.3	4.2	493.9	4.5
Institutional Support	480.3	8.6	948.9	8.6
Operation and Maintenance of Plant	392.9	7.0	624.7	5.7
Scholarships and Fellowships	390.2	7.0	973.1	8.8
Educational and General Transfers	60.8	1.1	289.0	2.6
<b>AUXILIARY ENTERPRISES</b>	<b>\$ 580.0</b>	<b>10.4</b>	<b>\$ 1,008.8</b>	<b>9.2</b>
<b>HOSPITALS</b>	<b>\$1,088.0</b>	<b>19.4</b>	<b>\$ 1,961.2</b>	<b>17.8</b>
<b>INDEPENDENT OPERATIONS</b>	<b>\$ 29.3</b>	<b>0.5</b>	<b>\$ 26.4</b>	<b>0.2</b>

<sup>1/</sup> Estimated data for nonresponding institutions not included.

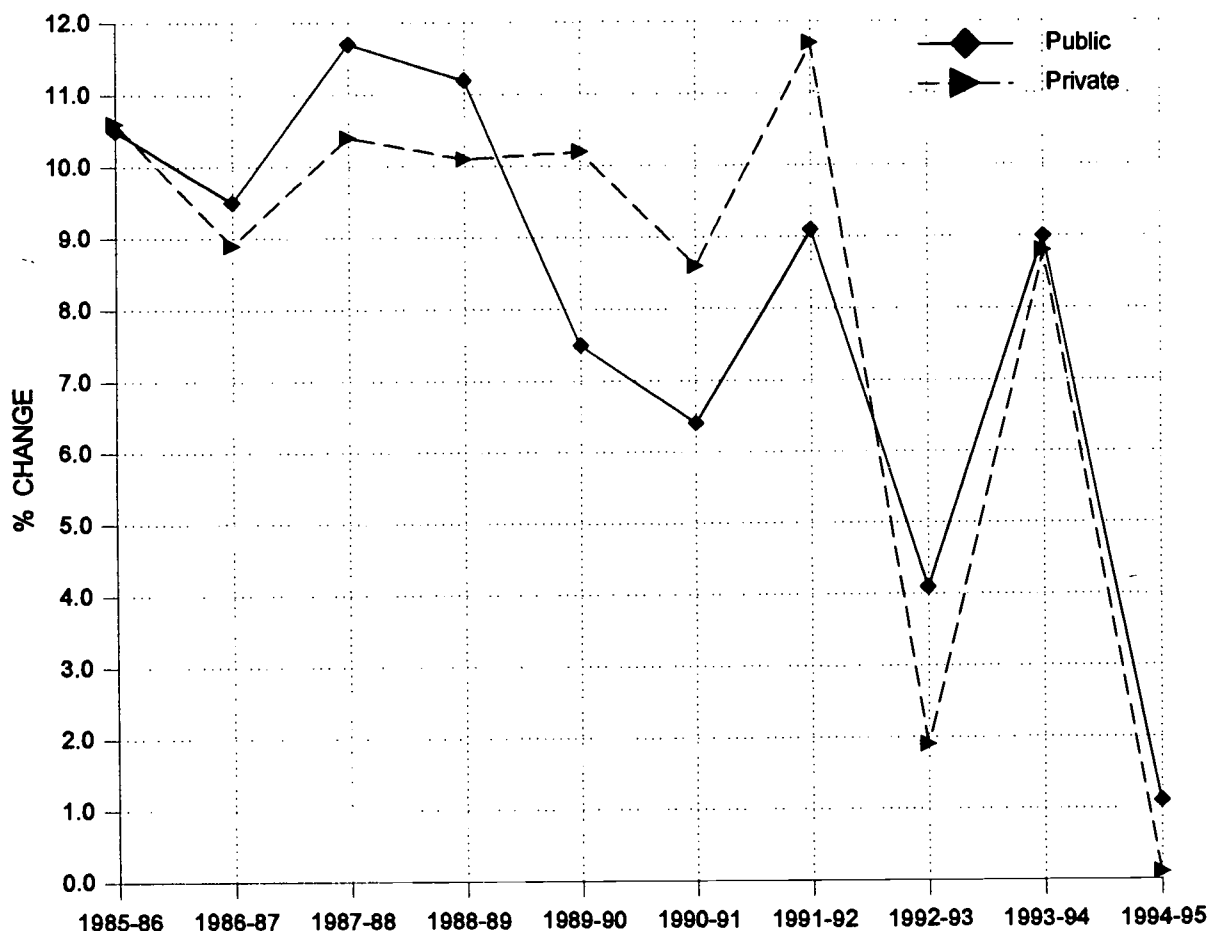
Proportionally, the amount expended for scholarships and fellowships in 1994-95 was 1.8 percentage points higher than in 1985-86. Percentage increases for other expenditure functions ranged from 0.3 percentage point for student services to 1.5 percentage points for educational and general transfers.

On the other hand, instruction and hospitals, still the largest expenditure functions, decreased 1.6 percentage points each. Proportional decreases for other functions ranged from 0.3 percentage point for independent operations to 1.3 percentage points for operation and maintenance of plant.

...the 1994-95 combined percent of change for expenditure growth at public and private institutions was less than 2.0%...

FIGURE 4

ANNUAL PERCENTAGE CHANGE IN CURRENT-FUNDS  
EXPENDITURES BY INSTITUTIONAL CONTROL  
1985-86 THROUGH 1994-95

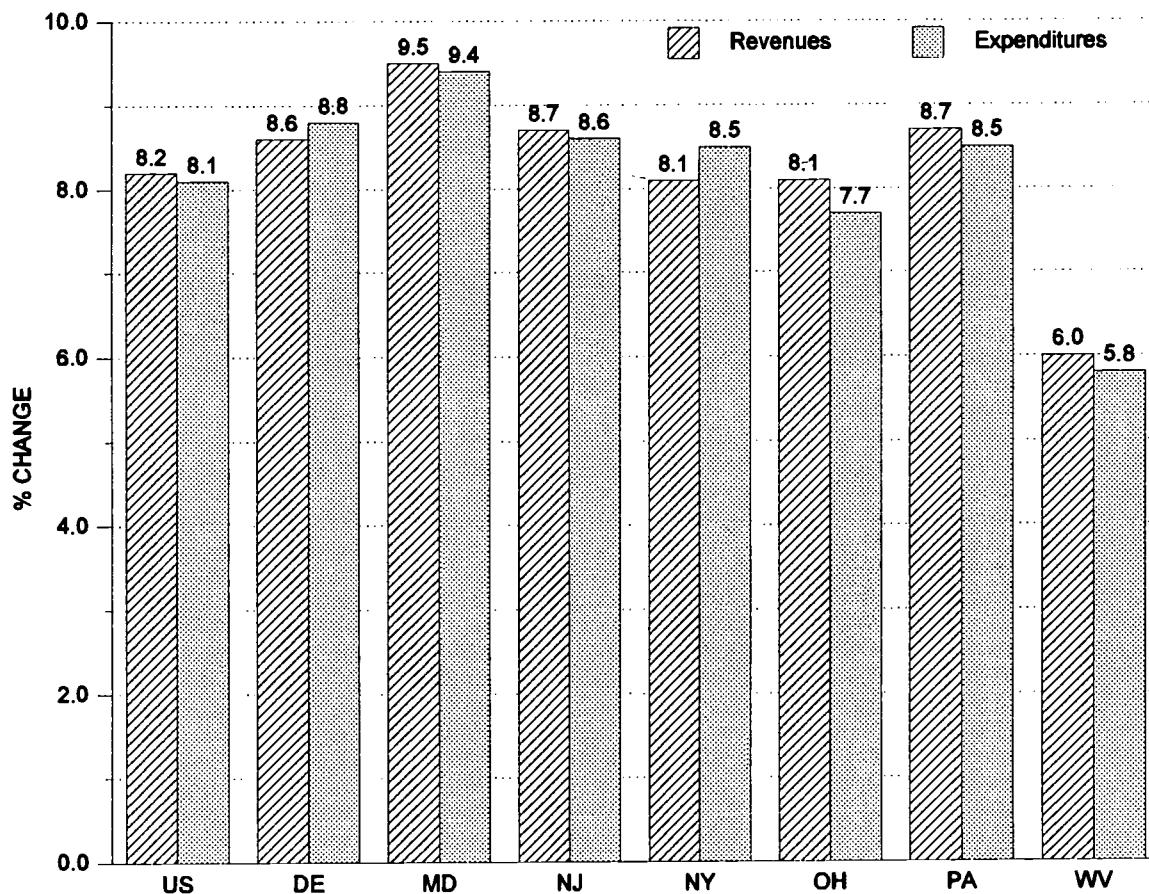


The percentage change in expenditures for public institutions ranged from 11.6% (1987-88) to 1.1% (1994-95). Some institutions implemented SFAS No. 106 and incurred a large one-time expense resulting in an unusually high annual increase for 1993-94. While other institutions implemented SFAS No. 106 during the current year, budget and funding limitations, combined with restructuring and reorganization, prevented a repetition of the previous year's occurrence. Consequently, expenditures for public institutions increased by only 1.1 percentage points for 1994-95.

The range of increases for private institutions was 11.7% (1991-92) to 0.1% (1994-95). The small increase for 1994-95 occurred for reasons similar to those affecting public institutions. Also, some private institutions in Pennsylvania were victims of the New Era Philanthropy scandal, which significantly curtailed expenditure growth for the current year.

**...the average annual increase for revenues and expenditures at Pennsylvania colleges and universities exceeded the national average...**

**FIGURE 5**  
**AVERAGE ANNUAL PERCENTAGE CHANGE**  
**OF CURRENT-FUNDS REVENUES AND EXPENDITURES**  
**UNITED STATES, PENNSYLVANIA AND CONTIGUOUS STATES**  
**1983-84 TO 1992-93**



Source: 1. *Current-Funds Revenues and Expenditures of Institutions of Higher Education*, U.S. Department of Education, National Center for Education Statistics, 1990, 1991, 1992, 1993, 1994 and 1995.  
 2. *Digest of Education Statistics*, U.S. Department of Education, National Center for Education Statistics, 1987 and 1988.

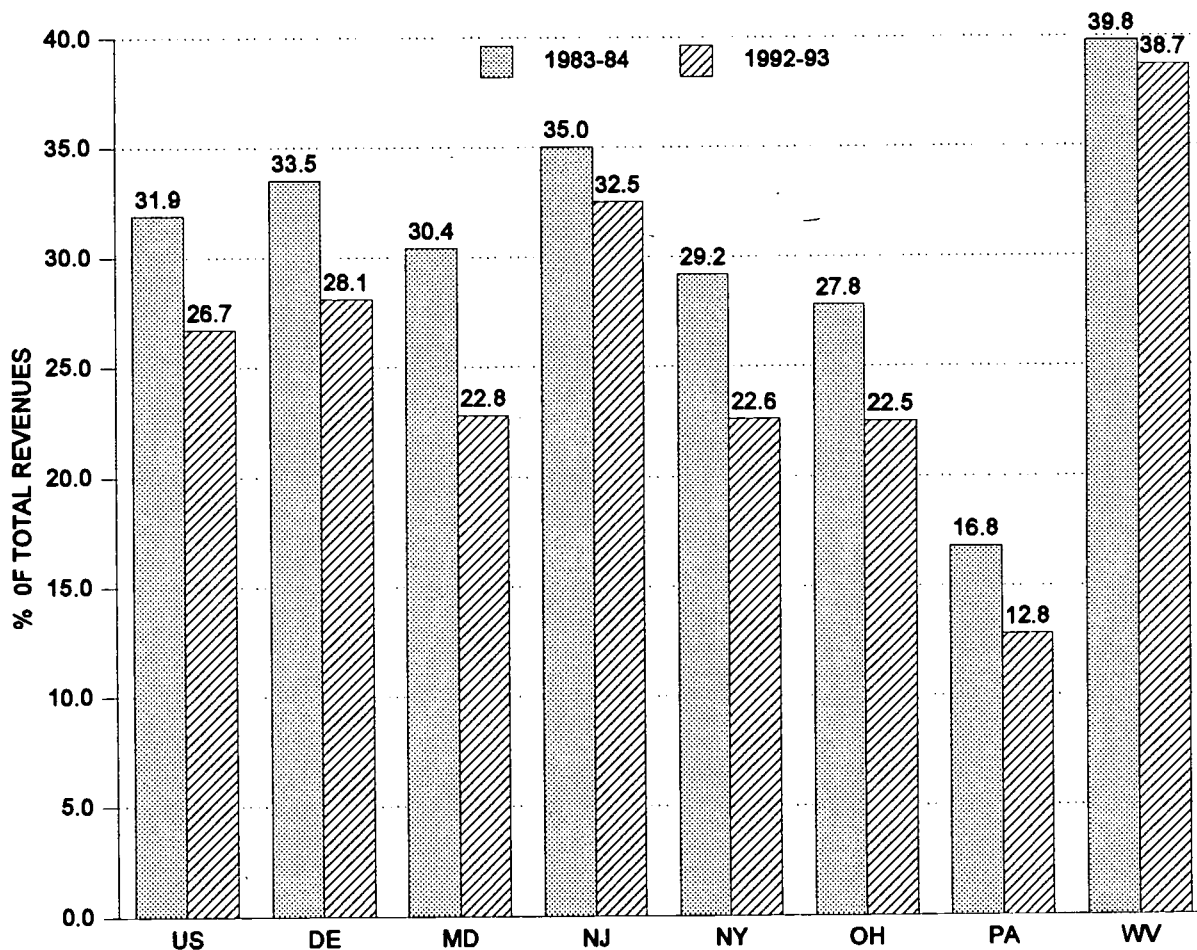
From 1983-84 to 1992-93, the national average annual increases were 8.2% for revenues and 8.1% for expenditures. Maryland registered the largest average gains in revenues (9.5%) and expenditures (9.4%), while West Virginia posted the smallest at 6.0% and 5.8%, respectively. Among the contiguous states, Pennsylvania ranked second with New Jersey in revenue gains (8.7%) and fourth with New York in expenditure growth (8.5%).



...state and local revenues accounted for 12.8% of all current-funds revenues for Pennsylvania in 1992-93...

FIGURE 6

STATE AND LOCAL REVENUES  
AS A PERCENT OF TOTAL CURRENT-FUNDS REVENUES  
UNITED STATES, PENNSYLVANIA AND CONTIGUOUS STATES  
1983-84 AND 1992-93



Note: State and local revenues include appropriations and grants and contracts.

- Source: 1. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1985 Through 1993*, U.S. Department of Education, National Center for Education Statistics, 1995.  
2. *Digest of Education Statistics, 1987*, U.S. Department of Education, National Center for Education Statistics, 1987.

The percentage of state and local revenues to total current-funds revenues decreased since 1983-84. Nationally, the percentage of revenue from state and local sources decreased by 5.2 percentage points. Pennsylvania decreased by 4.0 percentage points. Among the contiguous states, decreases ranged from 7.6 percentage points for Maryland to 1.1 percentage points for West Virginia.

APPENDIX A

CURRENT-FUNDS REVENUES BY SOURCE BY INSTITUTIONAL CATEGORY  
1994-95

(In Millions)

	TOTAL	STATE UNIVERSITIES	STATE- RELATED COMMON- WEALTH UNIVERSITIES	COMMUNITY COLLEGES	PRIVATE STATE-AIDED INSTITUTIONS	PRIVATE COLLEGES AND UNIVERSITIES	THEOLOGICAL SEMINARIES	PRIVATE TWO-YEAR COLLEGES	STATE SCHOOL OF TECH- NOLOGY
Number of Institutions	145	14	4	15	9	79	17	6	1
<b>TOTAL REVENUES</b>	<b>\$10,997.6</b>	<b>\$1,026.9</b>	<b>\$3,288.6</b>	<b>\$483.9</b>	<b>\$2,998.2</b>	<b>\$3,108.5</b>	<b>\$40.3</b>	<b>\$45.3</b>	<b>\$5.9</b>
Tuition and Fees	3,792.6	357.9	831.3	149.7	604.9	1,810.3	10.7	27.3	0.5
Government Appropriations	1,264.1	385.3	585.4	213.2	75.1	0.0	0.0	0.0	5.1
Government Grants and Contracts	1,433.2	108.4	510.4	81.5	352.7	371.1	0.1	8.8	0.2
Private Gifts, Grants and Contracts	523.4	10.6	172.0	5.0	138.4	178.9	17.2	1.3	0.0
Endowment Income	252.7	0.5	37.3	0.1	71.8	135.5	6.7	0.8	0.0
Sales and Services of Educational Activities	172.3	7.3	75.3	0.5	62.2	26.8	0.2	0.0	0.0
Auxiliary Enterprises	1,096.7	129.1	322.2	25.5	154.0	455.7	4.1	6.0	0.1
Hospitals	1,974.1	0.0	679.9	0.0	1,294.2	0.0	0.0	0.0	0.0
Other Sources	462.1	27.8	69.0	8.4	244.9	109.6	1.3	1.1	*
Independent Operations	26.4	0.0	5.8	0.0	0.0	20.6	0.0	0.0	0.0

Note: An asterisk (\*) indicates data was less than \$0.05 million.



# APPENDIX B

## CURRENT-FUNDS REVENUES BY SOURCE 1990-91 THROUGH 1994-95

(In Millions)

	1990-91		1991-92		1992-93		1993-94		1994-95	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Number of Institutions	146		146		144		144		145	
<b>TOTAL REVENUES</b>	<b>\$8,879.8</b>	<b>100.0</b>	<b>\$9,964.7</b>	<b>100.0</b>	<b>\$10,193.6</b>	<b>100.0</b>	<b>\$10,684.2</b>	<b>100.0</b>	<b>\$10,997.6</b>	<b>100.0</b>
Tuition and Fees	2,876.2	32.4	3,167.4	31.8	3,392.3	33.3	3,606.2	33.7	3,792.6	34.5
Government Appropriations	1,115.7	12.6	1,191.0	12.0	1,158.8	11.4	1,214.0	11.4	1,264.1	11.5
Government Grants and Contracts	1,059.7	11.9	1,150.1	11.5	1,237.1	12.1	1,319.5	12.4	1,433.2	13.0
Private Gifts, Grants and Contracts	420.4	4.7	505.8	5.1	486.9	4.8	527.9	4.9	523.4	4.8
Endowment Income	219.1	2.5	226.5	2.3	224.4	2.2	226.9	2.1	252.7	2.3
Sales and Services of Educational Activities	122.8	1.4	135.7	1.3	153.3	1.5	161.8	1.5	172.3	1.6
Auxiliary Enterprises	878.7	9.9	930.7	9.3	981.9	9.6	1,002.1	9.4	1,096.7	10.0
Hospitals	1,900.2	21.4	2,299.7	23.1	2,109.5	20.7	2,198.7	20.6	1,974.1	17.9
Other Sources	264.0	2.9	332.2	3.3	426.0	4.2	404.7	3.8	462.1	4.2
Independent Operations	23.0	0.3	25.6	0.3	23.4	0.2	22.4	0.2	26.4	0.2

Note: 1. Since 1993-94, data for certain revenue sources may differ significantly because some institutions implemented new accounting procedures.

2. Hospital revenues decreased from 1991-92 to 1992-93 because two universities legally separated from teaching hospitals in 1992-93. Hospital revenues decreased during 1994-95 after the merger of Hahnemann University and The Medical College of Pennsylvania.

APPENDIX C

CURRENT-FUNDS EXPENDITURES BY FUNCTION BY INSTITUTIONAL CATEGORY  
1994-95

(In Millions)

	TOTAL	STATE UNIVERSITIES	STATE- RELATED COMMON- WEALTH UNIVERSITIES	COMMUNITY COLLEGES	PRIVATE STATE-AIDED INSTITUTIONS	PRIVATE COLLEGES AND UNIVERSITIES	THEOLOGICAL SEMINARIES	PRIVATE TWO-YEAR COLLEGES	STATE SCHOOL OF TECH- NOLOGY
Number of Institutions	145	14	4	15	9	79	17	6	1
<b>TOTAL EXPENDITURES</b>	<b>\$11,007.2</b>	<b>\$1,043.3</b>	<b>\$3,286.9</b>	<b>\$478.1</b>	<b>\$3,045.6</b>	<b>\$3,054.2</b>	<b>\$44.4</b>	<b>\$48.6</b>	<b>\$6.1</b>
EDUCATIONAL AND GENERAL EXPENDITURES	\$ 8,010.8	\$ 917.2	\$2,286.9	\$454.8	\$1,594.2	\$2,667.6	\$40.4	\$43.7	\$6.0
Instruction	2,777.0	412.2	783.6	219.0	518.8	816.5	12.1	12.7	2.1
Research	911.3	3.4	452.8	0.2	289.5	165.3	*	0.1	0.0
Public Service	294.2	24.3	78.2	0.7	165.8	24.9	0.3	*	0.0
Academic Support	698.7	82.9	246.1	34.3	120.9	207.2	4.2	2.6	0.5
Student Services	493.9	67.2	110.0	42.5	42.9	222.1	2.1	6.1	1.0
Institutional Support	948.9	122.8	207.1	59.1	170.5	366.9	12.9	8.2	1.4
Operation and Maintenance of Plant	624.7	80.9	166.7	37.7	125.1	206.0	4.5	2.9	0.9
Scholarships and Fellowships	973.1	89.0	152.7	54.2	134.8	531.3	3.8	7.2	0.1
Educational and General Transfers	289.0	34.5	89.7	7.1	25.9	127.4	0.5	3.9	0.0
AUXILIARY ENTERPRISES	\$ 1,008.8	\$ 126.1	\$ 319.4	\$ 23.3	\$ 165.1	\$ 365.9	\$ 4.0	\$ 4.9	\$0.1
HOSPITALS	\$ 1,961.2	\$ 0.0	\$ 674.9	\$ 0.0	\$1,286.3	\$ 0.0	\$ 0.0	\$ 0.0	\$0.0
INDEPENDENT OPERATIONS	\$ 26.4	\$ 0.0	\$ 5.7	\$ 0.0	\$ 0.0	\$ 20.7	\$ 0.0	\$ 0.0	\$0.0

Note: An asterisk (\*) indicates data was less than \$0.05 million.

**APPENDIX D**  
**CURRENT-FUNDS EXPENDITURES BY FUNCTION**  
**1990-91 THROUGH 1994-95**

(In Millions)

	1990-91		1991-92		1992-93		1993-94		1994-95	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Number of Institutions	146		146		144		144		145	
<b>TOTAL EXPENDITURES</b>	<b>\$8,843.4</b>	<b>100.0</b>	<b>\$9,777.9</b>	<b>100.0</b>	<b>\$10,035.9</b>	<b>100.0</b>	<b>\$10,947.2</b>	<b>100.0</b>	<b>\$11,007.2</b>	<b>100.0</b>
<b>EDUCATIONAL AND GENERAL EXPENDITURES</b>										
Instruction	\$6,232.6	70.4	\$6,795.8	69.4	\$ 7,196.6	71.6	\$ 7,820.0	71.4	\$ 8,010.8	72.8
Research	2,206.5	24.9	2,368.9	24.2	2,478.7	24.7	2,618.1	23.9	2,777.0	25.2
Public Service	688.1	7.8	744.0	7.6	810.0	8.0	863.3	7.9	911.3	8.3
Academic Support	104.6	1.2	158.3	1.6	201.8	2.0	220.6	2.0	294.2	2.7
Student Services	564.3	6.3	610.9	6.3	618.0	6.1	663.4	6.1	698.7	6.4
Institutional Support	379.7	4.3	403.8	4.1	431.6	4.3	467.0	4.3	493.9	4.5
Operation and Maintenance of Plant	824.0	9.3	842.6	8.6	944.5	9.4	958.0	8.7	948.9	8.6
Scholarships and Fellowships	540.0	6.1	571.4	5.8	580.4	5.8	605.0	5.5	624.7	5.7
Educational and General Transfers	648.0	7.3	745.7	7.6	833.4	8.3	892.7	8.2	973.1	8.8
AUXILIARY ENTERPRISES	277.4	3.2	350.2	3.6	298.2	3.0	531.9	4.8	289.0	2.6
HOSPITALS	\$ 858.7	9.7	\$ 875.0	9.0	\$ 892.5	8.9	\$ 928.1	8.5	\$ 1,008.8	9.2
INDEPENDENT OPERATIONS	\$1,729.7	19.6	\$2,081.2	21.3	\$ 1,924.8	19.3	\$ 2,176.0	19.9	\$ 1,961.2	17.8
	\$ 23.4	0.3	\$ 25.9	0.3	\$ 22.0	0.2	\$ 23.1	0.2	\$ 26.4	0.2

Note: 1. Since 1993-94, data for certain expenditure functions may differ significantly because some institutions implemented new accounting procedures.  
2. Hospital expenditures decreased from 1991-92 to 1992-93 because two universities legally separated from teaching hospitals in 1992-93. Hospital expenditures decreased during 1994-95 after the merger of Hahnemann University and The Medical College of Pennsylvania.

# APPENDIX E

## PHYSICAL PLANT ASSET VALUES BY TYPE OF ASSET BY INSTITUTIONAL CATEGORY 1994-95

(In Millions)

	TOTAL ASSETS	LAND	BUILDINGS	EQUIPMENT
<b>TOTAL, REPORTING INSTITUTIONS (139)</b>				
Book Value Beginning of Year	\$10,789.4	\$484.2	\$ 7,386.4	\$2,918.8
Book Value End of Year	\$11,548.1	\$511.4	\$ 7,964.1	\$3,072.6
Current Replacement Value	\$21,238.8	-	\$16,427.4	\$4,811.4
<b>STATE UNIVERSITIES (14)</b>				
Book Value Beginning of Year	986.2	90.4	723.5	172.3
Book Value End of Year	1,022.3	96.6	741.4	184.3
Current Replacement Value	1,872.1	-	1,721.7	150.4
<b>STATE-RELATED COMMONWEALTH UNIVERSITIES (4)</b>				
Book Value Beginning of Year	3,371.8	106.3	2,300.3	965.2
Book Value End of Year	3,572.0	107.6	2,475.3	989.1
Current Replacement Value	6,521.8	-	4,687.7	1,834.1
<b>COMMUNITY COLLEGES (14)</b>				
Book Value Beginning of Year	438.0	28.1	311.2	98.7
Book Value End of Year	463.6	29.3	325.7	108.6
Current Replacement Value	736.0	-	574.7	161.3
<b>PRIVATE STATE-AIDED INSTITUTIONS (9)</b>				
Book Value Beginning of Year	2,835.4	77.5	1,740.7	1,017.2
Book Value End of Year	3,089.5	80.2	1,941.0	1,068.3
Current Replacement Value	4,723.2	-	3,475.1	1,248.1
<b>PRIVATE COLLEGES AND UNIVERSITIES (77)</b>				
Book Value Beginning of Year	3,031.8	176.4	2,217.1	638.3
Book Value End of Year	3,276.9	192.2	2,388.1	696.6
Current Replacement Value	7,080.3	-	5,705.4	1,374.9
<b>THEOLOGICAL SEMINARIES (15)</b>				
Book Value Beginning of Year	71.3	2.5	56.8	12.0
Book Value End of Year	72.4	2.5	57.3	12.6
Current Replacement Value	202.8	-	177.2	25.6
<b>PRIVATE TWO-YEAR COLLEGES (6)</b>				
Book Value Beginning of Year	54.9	3.0	36.8	15.1
Book Value End of Year	51.4	3.0	35.3	13.1
Current Replacement Value	102.6	-	85.6	17.0

Note: 1. A dash (-) indicates "not applicable."

2. Includes only those institutions reporting physical plant assets. Data was not estimated for nonresponding institutions.

APPENDIX F  
INDEBTEDNESS ON PHYSICAL PLANT BY INSTITUTIONAL CATEGORY  
1994-95

(In Millions)

	BALANCE OWED ON PRINCIPAL BEGINNING OF YEAR	ADDITIONAL PRINCIPAL BORROWED DURING THE YEAR	PAYMENTS MADE ON PRINCIPAL DURING THE YEAR	BALANCE OWED ON PRINCIPAL AT END OF YEAR	INTEREST PAYMENTS ON PRINCIPAL PLANT INDEBTEDNESS
<b>TOTAL, REPORTING INSTITUTIONS (136)</b>	<b>\$4,010.4</b>	<b>\$465.1</b>	<b>\$374.0</b>	<b>\$4,101.5</b>	<b>\$228.2</b>
State Universities (14)	129.3	24.7	12.3	141.7	6.9
State-Related Commonwealth Universities (4)	1,225.6	45.7	77.4	1,193.9	69.2
Community Colleges (14)	216.6	55.8	30.3	242.1	11.7
Private State-Aided Institutions (8)	1,016.5	205.0	172.4	1,049.1	58.0
Private Colleges and Universities (77)	1,412.4	133.5	80.6	1,465.3	81.8
Theological Seminaries (13)	1.8	0.2	0.2	1.8	0.1
Private Two-Year Colleges (6)	8.2	0.2	0.8	7.6	0.5

Note: Includes only those institutions reporting physical plant indebtedness. Data was not estimated for nonresponding institutions.

# APPENDIX G

## STATEMENT OF CHANGES IN ENDOWMENT FUNDS BY BOOK AND MARKET VALUE BY INSTITUTIONAL CATEGORY 1994-95

(In Millions)

	VALUE OF ENDOWMENT AT THE BEGINNING OF YEAR	VALUE OF ENDOWMENT AT THE END OF YEAR	ENDOWMENT YIELD
<b>TOTAL, REPORTING INSTITUTIONS (136)</b>			<b>\$240.6</b>
Book Value	\$5,558.1	\$5,965.1	
Market Value	\$6,449.8	\$7,322.3	
STATE UNIVERSITIES (14)			1.4
Book Value	24.4	27.9	
Market Value	25.3	31.0	
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)			36.2
Book Value	765.4	835.0	
Market Value	785.7	907.5	
COMMUNITY COLLEGES (14)			1.1
Book Value	18.7	19.0	
Market Value	22.1	24.1	
PRIVATE STATE-AIDED INSTITUTIONS (8)			89.5
Book Value	1,798.7	1,943.1	
Market Value	1,873.2	2,149.5	
PRIVATE COLLEGES AND UNIVERSITIES (77)			105.4
Book Value	2,796.5	2,980.1	
Market Value	3,575.2	4,032.1	
THEOLOGICAL SEMINARIES (13)			6.0
Book Value	135.9	140.4	
Market Value	148.0	155.9	
PRIVATE TWO-YEAR COLLEGES (6)			1.0
Book Value	18.5	19.6	
Market Value	20.3	22.2	

Note: Includes only those institutions reporting endowment funds. Data was not estimated for nonresponding institutions.

## APPENDIX H

### GLOSSARY

**ACADEMIC SUPPORT** - A category of college expenditures for support services that are an integral part of the institution's primary mission of instruction, research and public service. Includes expenditures for libraries, galleries, audio/visual services, academic computing support, ancillary support, academic administration, personnel development and course and curriculum development. Includes expenditures for veterinary and dental clinics if their primary purpose is to support the institutional program.

**AUXILIARY ENTERPRISES** - A revenue and expenditure category including essentially self-supporting operations that exist to furnish a service to students, faculty or staff, and which charge a flat fee that is directly related to, although not necessarily equal to, the cost of the service.

**CURRENT-FUNDS EXPENDITURES** - The costs incurred for goods and services used in the conduct of the institution's current operations. Current-funds expenditures include both restricted and unrestricted expenditures.

**CURRENT-FUNDS REVENUES** - All funds, both restricted and unrestricted, available for financing the operations of the institution. These revenues do not include restricted current funds received but not expended because these revenues have not been earned.

**EDUCATIONAL AND GENERAL EXPENDITURES** - The sum of current-funds expenditures on instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and educational and general transfers.

**ENDOWMENT FUNDS** - Funds whose principal is nonexpendable and that are intended to be invested to provide earning for institutional use (includes term endowment and quasi-endowment funds).

**GOVERNMENT APPROPRIATION** - An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

**GOVERNMENT GRANT OR CONTRACT** - Revenues from a government agency for a specific research project or other program.

**INDEPENDENT OPERATIONS** - A group of self-supporting activities under control of a college or university. This category is composed principally of federally funded research and development centers (FFR & DC).

**INSTITUTIONAL SUPPORT** - A category of higher education expenditures that includes day-to-day operational support for colleges, excluding expenditures for physical plant operations. Examples of institutional support include general administrative services, executive direction and planning, legal and fiscal operations, and community relations.

**INSTRUCTION** - That category of expenditures of colleges, schools, departments and other instructional divisions of higher education institutions and expenditures for departmental research and public service that are not separately budgeted. Includes expenditures for credit and noncredit activities. Does not include expenditures for academic administration where the primary function is administration (for example, academic deans).

**OTHER SOURCES** - Revenues not covered elsewhere. Examples are interest income and gains (net of losses) from investments of unrestricted current funds, miscellaneous rentals and sales, expired term endowments and terminated annuity of life income agreements. This source also includes revenues resulting from the sales and services of internal service departments to persons or agencies external to the institution (for example, the sale of computer time).

**PHYSICAL PLANT ASSETS** - The value of assets owned, rented or used by the institution including land, buildings and equipment.

**PRIVATE INSTITUTION** - Institutions listed in the following categories: private state-aided institutions, private colleges and universities, theological seminaries and private two-year colleges.

**PUBLIC INSTITUTION** - Institutions listed in the following categories: state universities, state-related commonwealth universities, community colleges and state school of technology.

**SCHOLARSHIPS AND FELLOWSHIPS** - A category of college expenditures that applies only to money given in the form of outright federal Pell Grants, grants and trainee stipends to individuals enrolled in formal coursework either for credit or not. Aid to students in the form of tuition fee remissions is included.

**STANDARD FINANCIAL ACCOUNTING STATEMENT No. 106 (SFAS-106)** - Applies to private institutions that in the past have not considered expenses associated with postretirement benefits such as healthcare or life insurance (similar to the requirements for pension benefits). The standard requires that an actuarial estimate of the present value of this future stream of expenses be estimated and entered as an expense of the institution each year as benefits accrue for those faculty and staff during their period of employment.

**STANDARD FINANCIAL ACCOUNTING STATEMENT No. 116 (SFAS-116)** - Concerned with the definition, classification and treatment of contributions by private, not-for-profit institutions. Prior to this statement, contributions had been classified into fund groups based on the way resources were managed by the institution. This statement requires that contributions (or nonreciprocal transfers) be distinguished from exchange transactions (or reciprocal transfers) and placed into one of the following three categories: unrestricted, temporarily restricted or permanently restricted. Also:

1. Institutions must recognize pledges in the year the pledge is made rather than in the year(s) the pledge(s) is received;
2. Multi-year pledges must be discounted to the year the pledge is made; and
3. Once restrictions on contributions have been met, the contributions become unrestricted contributions.

**STANDARD FINANCIAL ACCOUNTING STATEMENT No. 117 (SFAS-117)** - Establishes standards for general purpose external financial statements by private, not-for-profit institutions. It specifies that these institutions' statements include a statement of activities and a statement of cash flows. The focus of the statements is on the institution as a whole. The new structure of the financial statements may impact the presentation of endowment funds, investment returns, operating revenues and endowment income and unrealized gains/losses on investments, among other accounting entities.

**TUITION AND FEES** - A payment or charge for instruction or compensation for services, privileges, or the use of equipment, books or other goods. Includes tuition and fees remissions or exemptions even though there is no intention of collecting from the student, and those tuition and fees that are remitted to the state as an offset to the state appropriation. Does not include charges for room and board and other services rendered by auxiliary enterprises.



## APPENDIX I

### SOURCES

1. Finance Survey (IPEDS-F)
2. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1980 Through 1988*, U.S. Department of Education, National Center for Education Statistics, 1990.
3. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1981 Through 1989*, U.S. Department of Education, National Center for Education Statistics, 1991.
4. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1982 Through 1990*, U.S. Department of Education, National Center for Education Statistics, 1992.
5. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1983 Through 1991*, U.S. Department of Education, National Center for Education Statistics, 1993.
6. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1984 Through 1992*, U.S. Department of Education, National Center for Education Statistics, 1994.
7. *Current-Funds Revenues and Expenditures of Institutions of Higher Education: Fiscal Years 1985 Through 1993*, U.S. Department of Education, National Center for Education Statistics, 1995.
8. *Digest of Education Statistics*, 1987, U.S. Department of Education, National Center for Education Statistics, 1987.
9. *Digest of Education Statistics*, 1988, U.S. Department of Education, National Center for Education Statistics, 1988.
10. *Digest of Education Statistics*, 1995, U.S. Department of Education, National Center for Education Statistics, 1995.
11. *Preliminary Views On Major Issues Related to College and University Financial Reporting Model: Core Financial Statements*, Government Accounting Standards Board, 1995.

**APPENDIX J**

**NONRESPONDENTS  
(Data Estimated)**

**Faith Theological Seminary**

**Grove City College**



**U.S. DEPARTMENT OF EDUCATION**  
*Office of Educational Research and Improvement (OERI)*  
*Educational Resources Information Center (ERIC)*



## NOTICE

### REPRODUCTION BASIS

☒

This document is covered by a signed "Reproduction Release (Blanket)" form (on file within the ERIC system), encompassing all or classes of documents from its source organization and, therefore, does not require a "Specific Document" Release form.

☐

This document is Federally-funded, or carries its own permission to reproduce, or is otherwise in the public domain and, therefore, may be reproduced by ERIC without a signed Reproduction Release form (either "Specific Document" or "Blanket").